



ASPIRE_{EDU}
EDUCATIONAL ANALYTICS

Aspire Analytics

SCOPE

8,000,000

That's how many students are currently enrolled in online courses today - in the U.S. alone.

PROBLEM

50%

That's the percentage of those 8 million students that will actually complete those courses.

FACT

Online schools have student retention personnel whose job it is to identify the students that are at the greatest risk of dropping out – and to then provide support to those students in an effort to keep them in school.

So why is the retention rate so dreadful?

FACT

Because this is what many student retention personnel are working from today.

student id	assignment title	assignment submission date	assignment learning ou	learning ou attempt	outcome	sc	course name	course id	assignment url
954297	Assignment 3.2: Written Assignment	1391195 2012-07-15T21:55:17-06:00	20	MA203 Intr	999615	11	0 MA203-06272012A Introductory Biology for Non-Majors	592979	https://rossonline.instructure.com/courses/592979/assignment
954848	Assignment 1.1: Discussion - Introduc	1457476 2012-06-28T18:57:09-06:00	20	MA204 Cor	999614	7	0 MA204A Computer Software Applications in Healthcare	612788	https://rossonline.instructure.com/courses/612788/assignment
1612238	Assignment 2.3: Written Assignment	1391568 2012-07-13T13:00:11-06:00	20	GEN200 Cri	995073	7	1 GEN200-06272012A Critical Thinking	592994	https://rossonline.instructure.com/courses/592994/assignment
1974480	Assignment 2.2: Journal Entry	1391529 2012-07-10T19:53:22-06:00	19	GEN103 Ps	995071	6	1 GEN103-06272012A Introduction to Psychology	592996	https://rossonline.instructure.com/courses/592996/assignment
954297	Assignment 5.2: Written Assignment	1391197 2012-07-29T21:23:41-06:00	17	MA203 Intr	999615	6	0 MA203-06272012A Introductory Biology for Non-Majors	592979	https://rossonline.instructure.com/courses/592979/assignment
1974484	Assignment 4.2: Written Assignment	1030538 2012-06-17T19:30:48-06:00	18	GEN101 Co	995069	4	0 GEN101-05232012B Introduction to Communications	347998	https://rossonline.instructure.com/courses/347998/assignment
1974492	Assignment 5.2: Speech Outline and f	1030540 2012-06-27T08:35:09-06:00	15	GEN101 Co	995069	4	0 GEN101-05232012B Introduction to Communications	347998	https://rossonline.instructure.com/courses/347998/assignment
1308927	Assignment 1.1: Discussion - Condem	1391609 2012-06-27T18:37:37-06:00	17	GEN201 Lif	995074	4	0 GEN201-06272012B Lifespan Development	592990	https://rossonline.instructure.com/courses/592990/assignment
1218142	Assignment 4.1: Discussion - Peer Pre	1218769 2012-06-14T15:52:59-06:00	16	GEN201 Lif	995074	3	1 GEN201-06272012B Lifespan Development	409344	https://rossonline.instructure.com/courses/409344/assignment
1286991	Assignment 4.1: Making Do with Insu	1200512 2012-06-14T18:05:18-06:00	18	GEN200 Cri	995073	3	0 GEN200-05232012B Critical Thinking	408369	https://rossonline.instructure.com/courses/408369/assignment
1612235	Assignment 4.1: Discussion	1200456 2012-06-14T19:05:15-06:00	15	GEN103 Ps	995071	3	0 GEN103-05232012A Introduction to Psychology	408366	https://rossonline.instructure.com/courses/408366/assignment
1974477	Assignment 5.2: Speech Outline and f	1199728 2012-06-26T17:22:08-06:00	19	GEN101 Co	995069	3	0 GEN101-05232012A Introduction to Communications	408189	https://rossonline.instructure.com/courses/408189/assignment
1304446	Assignment 5.2: Written Assignment	1200520 2012-06-27T22:21:41-06:00	19	GEN200 Cri	995073	3	0 GEN200-05232012B Critical Thinking	408369	https://rossonline.instructure.com/courses/408369/assignment
1218116	Assignment 1.1: Discussion - Househ	1391504 2012-06-28T15:09:56-06:00	20	MA202 Doc	995076	3	0 MA202-06272012B Dosage Calculations	592991	https://rossonline.instructure.com/courses/592991/assignment
1974480	Assignment 1.3: Journal Entry	1391526 2012-07-03T16:32:13-06:00	19	GEN103 Ps	995071	3	1 GEN103-06272012A Introduction to Psychology	592996	https://rossonline.instructure.com/courses/592996/assignment
1974492	Assignment 1.3: Journal Entry	1391526 2012-07-05T20:59:36-06:00	19	GEN103 Ps	995071	3	1 GEN103-06272012A Introduction to Psychology	592996	https://rossonline.instructure.com/courses/592996/assignment
954312	Assignment 1.2: Written Assignment	1391189 2012-07-08T14:35:06-06:00	20	MA203 Intr	999615	3	0 MA203-06272012A Introductory Biology for Non-Majors	592979	https://rossonline.instructure.com/courses/592979/assignment
1974484	Assignment 2.3: Journal Entry	1391531 2012-07-08T18:05:42-06:00	20	GEN103 Ps	995071	3	1 GEN103-06272012A Introduction to Psychology	592996	https://rossonline.instructure.com/courses/592996/assignment
954843	Assignment 3.2: Written Assignment	1391195 2012-07-19T22:27-07-06:00	20	MA203 Intr	999615	3	0 MA203-06272012A Introductory Biology for Non-Majors	592979	https://rossonline.instructure.com/courses/592979/assignment
1612226	Assignment 3.3: Written Assignment	1391569 2012-07-20T17:43-07-06:00	16	GEN200 Cri	995073	3	1 GEN200-06272012A Critical Thinking	592994	https://rossonline.instructure.com/courses/592994/assignment
954297	Assignment 4.2: Written Assignment	1391196 2012-07-22T16:31:45-06:00	20	MA203 Intr	999615	3	0 MA203-06272012A Introductory Biology for Non-Majors	592979	https://rossonline.instructure.com/courses/592979/assignment
1974480	Assignment 4.2: Case Study	1391541 2012-07-23T12:07:24-06:00	19	GEN103 Ps	995071	3	1 GEN103-06272012A Introduction to Psychology	592996	https://rossonline.instructure.com/courses/592996/assignment
1974492	Assignment 4.3: Case Study	1391544 2012-07-24T21:15:54-06:00	19	GEN103 Ps	995071	3	1 GEN103-06272012A Introduction to Psychology	592996	https://rossonline.instructure.com/courses/592996/assignment
1286920	Assignment 3.2: Superstitions (Discu	1200492 2012-06-06T09:34-06-06:00	18	GEN200 Cri	995073	2	0 GEN200-05232012A Critical Thinking	408368	https://rossonline.instructure.com/courses/408368/assignment
1985040	Assignment 3.2: Discussion - Soda	1216794 2012-06-06T20:20-38-06:00	20	GEN102 Nu	995070	2	0 GEN102-05232012B Introduction to Nutrition	409245	https://rossonline.instructure.com/courses/409245/assignment
1286938	Assignment 3.1: Categorical Stater	1200510 2012-06-07T07:35-59-06:00	19	GEN200 Cri	995073	2	0 GEN200-05232012B Critical Thinking	408369	https://rossonline.instructure.com/courses/408369/assignment
1286938	Assignment 3.2: Superstitions (Discu	1200511 2012-06-07T07:49-14-06:00	19	GEN200 Cri	995073	2	0 GEN200-05232012B Critical Thinking	408369	https://rossonline.instructure.com/courses/408369/assignment
1286926	Assignment 3.2: Superstitions (Discu	1200492 2012-06-07T09:23-29-06:00	20	GEN200 Cri	995073	2	0 GEN200-05232012A Critical Thinking	408368	https://rossonline.instructure.com/courses/408368/assignment
1290005	Assignment 3.1: Categorical Stater	1200510 2012-06-07T15:19-40-06:00	20	GEN200 Cri	995073	2	0 GEN200-05232012B Critical Thinking	408369	https://rossonline.instructure.com/courses/408369/assignment
1974484	Assignment 3.2: Discussion - Soda	1216794 2012-06-07T16:44-04-06:00	20	GEN102 Nu	995070	2	0 GEN102-05232012B Introduction to Nutrition	409245	https://rossonline.instructure.com/courses/409245/assignment
1308927	Assignment 3.1: Categorical Stater	1200491 2012-06-07T17:21-28-06:00	16	GEN200 Cri	995073	2	0 GEN200-05232012A Critical Thinking	408368	https://rossonline.instructure.com/courses/408368/assignment
1286927	Assignment 3.1: Categorical Stater	1200491 2012-06-07T17:57-37-06:00	19	GEN200 Cri	995073	2	0 GEN200-05232012A Critical Thinking	408368	https://rossonline.instructure.com/courses/408368/assignment
1286912	Assignment 3.2: Superstitions (Discu	1200492 2012-06-07T18:20-04-06:00	20	GEN200 Cri	995073	2	0 GEN200-05232012A Critical Thinking	408368	https://rossonline.instructure.com/courses/408368/assignment
1974492	Assignment 3.2: Discussion - Soda	1216794 2012-06-07T19:46:13-06:00	18	GEN102 Nu	995070	2	0 GEN102-05232012B Introduction to Nutrition	409245	https://rossonline.instructure.com/courses/409245/assignment
1286935	Assignment 3.1: Categorical Stater	1200510 2012-06-07T21:10-19-06:00	20	GEN200 Cri	995073	2	0 GEN200-05232012B Critical Thinking	408369	https://rossonline.instructure.com/courses/408369/assignment
1286925	Assignment 3.1: Categorical Stater	1200491 2012-06-07T21:59-45-06:00	20	GEN200 Cri	995073	2	0 GEN200-05232012A Critical Thinking	408368	https://rossonline.instructure.com/courses/408368/assignment
1313270	Assignment 3.2: Superstitions (Discu	1200492 2012-06-07T22:02-37-06:00	20	GEN200 Cri	995073	2	0 GEN200-05232012A Critical Thinking	408368	https://rossonline.instructure.com/courses/408368/assignment
1218120	Assignment 3.2: Superstitions (Discu	1200511 2012-06-09T18:12-32-06:00	16	GEN200 Cri	995073	2	0 GEN200-05232012B Critical Thinking	408369	https://rossonline.instructure.com/courses/408369/assignment
1218120	Assignment 3.1: Categorical Stater	1200510 2012-06-09T18:13-31-06:00	14	GEN200 Cri	995073	2	0 GEN200-05232012B Critical Thinking	408369	https://rossonline.instructure.com/courses/408369/assignment
1286913	Assignment 3.1: Categorical Stater	1200491 2012-06-10T16:38-11-06:00	15	GEN200 Cri	995073	2	0 GEN200-05232012A Critical Thinking	408368	https://rossonline.instructure.com/courses/408368/assignment
1975861	Assignment 3.3: Written Assignment	1216805 2012-06-10T20:55:13-06:00	12	GEN102 Nu	995070	2	0 GEN102-05232012B Introduction to Nutrition	409245	https://rossonline.instructure.com/courses/409245/assignment
1218116	Assignment 3.3: Written Assignment	1218799 2012-06-12T16:48-11-06:00	19	GEN201 Lif	995074	2	0 GEN201-05232012B Lifespan Development	409344	https://rossonline.instructure.com/courses/409344/assignment
1612230	Assignment 3.2: Case Study	1200462 2012-06-12T20:33-47-06:00	19	GEN103 Ps	995071	2	0 GEN103-05232012A Introduction to Psychology	408366	https://rossonline.instructure.com/courses/408366/assignment
1286920	Assignment 4.2: Moral Standards (Dis	1200494 2012-06-13T06:43-33-06:00	19	GEN200 Cri	995073	2	0 GEN200-05232012A Critical Thinking	408368	https://rossonline.instructure.com/courses/408368/assignment
1218122	Assignment 4.1: Discussion - Peer Pre	1218769 2012-06-13T15:23-29-06:00	20	GEN201 Lif	995074	2	1 GEN201-05232012B Lifespan Development	409344	https://rossonline.instructure.com/courses/409344/assignment
1218122	Assignment 4.2: Discussion - Middle	1218771 2012-06-13T16:10-52-06:00	20	GEN201 Lif	995074	2	1 GEN201-05232012B Lifespan Development	409344	https://rossonline.instructure.com/courses/409344/assignment
1252843	Assignment 4.1: Discussion - Peer Pre	1200555 2012-06-13T17:08-06-06:00	20	GEN201 Lif	995074	2	1 GEN201-05232012A Lifespan Development	408371	https://rossonline.instructure.com/courses/408371/assignment
1252843	Assignment 4.2: Discussion - Middle	1200556 2012-06-13T17:21-40-06:00	20	GEN201 Lif	995074	2	1 GEN201-05232012A Lifespan Development	408371	https://rossonline.instructure.com/courses/408371/assignment

FACT

There is no simple, predictive analytics tool on the market today. Student retention personnel are forced to be *reactive* to students' problems.



PROBLEM

If retention staff members were able to analyze all of the students' behavior over the past few weeks, they would have been able to figure out that there was a problem.



ANALOGY

Let's draw an analogy to your personal credit score. That score is the result of a number of your *past* behaviors related to your payment history. It is widely accepted as an accurate predictor of your *future* payment behavior.

MARKET LEADERSHIP

Aspire Analytics is the educational industry's equivalent of the credit score.

Student	Risk Index	Highest Risk Factor
Jim Clark	100	Too long since last submission
Dave Anderson	76	Grades

SOLUTION

AspirEDU has identified the data points that most closely correlate to student success.

student id	assignment title	assignment submission date	assignment learning ou	learning ou attempt	outcome of course name	course id	assignment url
954297	Assignment 3.2: Written Assignment	1391195 2012-07-19T21:15:17-06:00	20 MA203 Int	999615 11	0 MA203-06272012A Introductory Biology for Non-Majors	592979	https://rosonline.instructure.com/courses/592979/assignment
954848	Assignment 1.1: Discussion - Introduct	1457476 2012-06-28T18:57:09-06:00	20 MA204 Co	999614 7	0 MA204A Computer Software Applications in Healthcare	612788	https://rosonline.instructure.com/courses/612788/assignment
1612238	Assignment 2.3: Written Assignment	1391568 2012-07-19T13:00:11-06:00	20 GEN200 Cr	995073 7	1 GEN200-06272012A Critical Thinking	592994	https://rosonline.instructure.com/courses/592994/assignment
1974480	Assignment 2.2: Journal Entry	1391529 2012-07-10T19:53:22-06:00	19 GEN103 Pa	995071 6	1 GEN103-06272012A Introduction to Psychology	592996	https://rosonline.instructure.com/courses/592996/assignment
954297	Assignment 5.2: Written Assignment	1391197 2012-07-09T21:23:43-06:00	17 MA203 Int	999615 6	0 MA203-06272012A Introductory Biology for Non-Majors	592979	https://rosonline.instructure.com/courses/592979/assignment
1974484	Assignment 4.2: Written Assignment	1393538 2012-06-17T19:50:48-06:00	19 GEN101 Co	995069 4	0 GEN101-05232012A Introduction to Communications	347998	https://rosonline.instructure.com/courses/347998/assignment
1974492	Assignment 5.2: Speech Outline and	1393540 2012-06-27T08:35:09-06:00	15 GEN101 Co	995069 4	0 GEN101-05232012A Introduction to Communications	347998	https://rosonline.instructure.com/courses/347998/assignment
1308927	Assignment 1.1: Discussion - Condem	1391609 2012-06-21T18:32:37-06:00	17 GEN201 Lf	995074 4	0 GEN201-06272012A Lifespan Development	592990	https://rosonline.instructure.com/courses/592990/assignment
1218142	Assignment 4.1: Discussion - Peer Pre	1218769 2012-06-16T15:52:59-06:00	16 GEN201 Lf	995074 3	1 GEN201-05232012B Lifespan Development	409344	https://rosonline.instructure.com/courses/409344/assignment
1286931	Assignment 4.1: Making Do with Insa	1200512 2012-06-14T18:05:18-06:00	18 GEN200 Cr	995073 3	0 GEN200-05232012B Critical Thinking	408369	https://rosonline.instructure.com/courses/408369/assignment
1612235	Assignment 4.1: Discussion	1200456 2012-06-07T19:05:15-06:00	15 GEN103 Pa	995071 3	0 GEN103-05232012A Introduction to Psychology	408368	https://rosonline.instructure.com/courses/408368/assignment
1974477	Assignment 5.2: Speech Outline and	1199728 2012-06-20T17:22:09-06:00	19 GEN101 Co	995069 3	0 GEN101-05232012A Introduction to Communications	408189	https://rosonline.instructure.com/courses/408189/assignment
1304446	Assignment 5.2: Written Assignment	1200520 2012-06-27T22:11:43-06:00	19 GEN200 Cr	995073 3	0 GEN200-05232012B Critical Thinking	408369	https://rosonline.instructure.com/courses/408369/assignment
1218116	Assignment 1.1: Discussion - Househ	1391504 2012-06-28T15:09:56-06:00	20 MA202 Do	995076 3	0 MA202-06272012B Dosage Calculations	592991	https://rosonline.instructure.com/courses/592991/assignment
1974480	Assignment 1.3: Journal Entry	1391526 2012-07-03T16:32:13-06:00	19 GEN103 Pa	995071 3	1 GEN103-06272012A Introduction to Psychology	592996	https://rosonline.instructure.com/courses/592996/assignment
1974492	Assignment 1.3: Journal Entry	1391526 2012-07-03T20:59:36-06:00	19 GEN103 Pa	995071 3	1 GEN103-06272012A Introduction to Psychology	592996	https://rosonline.instructure.com/courses/592996/assignment
954312	Assignment 1.2: Written Assignment	1391189 2012-07-08T14:35:06-06:00	20 MA203 Int	999615 3	0 MA203-06272012A Introductory Biology for Non-Majors	592979	https://rosonline.instructure.com/courses/592979/assignment
1974484	Assignment 2.3: Journal Entry	1391531 2012-07-08T18:05:42-06:00	20 GEN103 Pa	995071 3	1 GEN103-06272012A Introduction to Psychology	592996	https://rosonline.instructure.com/courses/592996/assignment
954843	Assignment 3.2: Written Assignment	1391195 2012-07-19T22:07:07-06:00	20 MA203 Int	999615 3	0 MA203-06272012A Introductory Biology for Non-Majors	592979	https://rosonline.instructure.com/courses/592979/assignment
1612226	Assignment 3.2: Written Assignment	1391569 2012-07-20T17:03:47-06:00	16 GEN200 Cr	995073 3	1 GEN200-06272012A Critical Thinking	592994	https://rosonline.instructure.com/courses/592994/assignment
954297	Assignment 4.2: Case Study	1391196 2012-07-22T16:31:45-06:00	20 MA203 Int	999615 3	0 MA203-06272012A Introductory Biology for Non-Majors	592979	https://rosonline.instructure.com/courses/592979/assignment
1974480	Assignment 4.2: Case Study	1391541 2012-07-23T12:07:24-06:00	19 GEN103 Pa	995071 3	0 GEN103-06272012A Introduction to Psychology	592996	https://rosonline.instructure.com/courses/592996/assignment
1974492	Assignment 4.3: Case Study	1391544 2012-07-24T12:15:46-06:00	19 GEN103 Pa	995071 3	1 GEN103-06272012A Introduction to Psychology	592996	https://rosonline.instructure.com/courses/592996/assignment
1286920	Assignment 3.2: Superstitions (Discu	1200492 2012-06-07T09:34:09-06:00	18 GEN200 Cr	995073 2	0 GEN200-05232012A Critical Thinking	408368	https://rosonline.instructure.com/courses/408368/assignment
1985040	Assignment 3.2: Discussion - Soda	1216794 2012-06-06T20:20:38-06:00	20 GEN102 N	995070 2	0 GEN102-05232012A Introduction to Nutrition	409245	https://rosonline.instructure.com/courses/409245/assignment
1286938	Assignment 3.1: Categorical Stateme	1200510 2012-06-07T07:35:59-06:00	19 GEN200 Cr	995073 2	0 GEN200-05232012B Critical Thinking	408369	https://rosonline.instructure.com/courses/408369/assignment
1286938	Assignment 3.2: Superstitions (Discu	1200511 2012-06-07T07:49:14-06:00	19 GEN200 Cr	995073 2	0 GEN200-05232012B Critical Thinking	408369	https://rosonline.instructure.com/courses/408369/assignment
1286926	Assignment 3.2: Superstitions (Discu	1200492 2012-06-07T09:23:29-06:00	20 GEN200 Cr	995073 2	0 GEN200-05232012A Critical Thinking	408368	https://rosonline.instructure.com/courses/408368/assignment
1286905	Assignment 3.1: Categorical Stateme	1200510 2012-06-07T15:29:40-06:00	20 GEN200 Cr	995073 2	0 GEN200-05232012B Critical Thinking	408369	https://rosonline.instructure.com/courses/408369/assignment
1974484	Assignment 3.2: Discussion - Soda	1216794 2012-06-07T16:44:04-06:00	20 GEN102 N	995070 2	0 GEN102-05232012B Introduction to Nutrition	409245	https://rosonline.instructure.com/courses/409245/assignment
1308927	Assignment 3.1: Categorical Stateme	1200491 2012-06-07T17:21:28-06:00	16 GEN200 Cr	995073 2	0 GEN200-05232012A Critical Thinking	408368	https://rosonline.instructure.com/courses/408368/assignment
1286927	Assignment 3.1: Categorical Stateme	1200491 2012-06-07T17:57:37-06:00	19 GEN200 Cr	995073 2	0 GEN200-05232012A Critical Thinking	408368	https://rosonline.instructure.com/courses/408368/assignment
1286912	Assignment 3.2: Superstitions (Discu	1200492 2012-06-07T18:20:04-06:00	20 GEN200 Cr	995073 2	0 GEN200-05232012A Critical Thinking	408368	https://rosonline.instructure.com/courses/408368/assignment
1974492	Assignment 3.2: Discussion - Soda	1216794 2012-06-07T19:46:13-06:00	18 GEN102 N	995070 2	0 GEN102-05232012B Introduction to Nutrition	409245	https://rosonline.instructure.com/courses/409245/assignment
1286935	Assignment 3.1: Categorical Stateme	1200510 2012-06-07T21:20:15-06:00	20 GEN200 Cr	995073 2	0 GEN200-05232012B Critical Thinking	408369	https://rosonline.instructure.com/courses/408369/assignment
1286925	Assignment 3.1: Categorical Stateme	1200491 2012-06-07T21:59:45-06:00	20 GEN200 Cr	995073 2	0 GEN200-05232012A Critical Thinking	408368	https://rosonline.instructure.com/courses/408368/assignment
1313270	Assignment 3.2: Superstitions (Discu	1200492 2012-06-07T22:02:37-06:00	20 GEN200 Cr	995073 2	0 GEN200-05232012A Critical Thinking	408368	https://rosonline.instructure.com/courses/408368/assignment
1218120	Assignment 3.2: Superstitions (Discu	1200511 2012-06-09T18:12:32-06:00	16 GEN200 Cr	995073 2	0 GEN200-05232012B Critical Thinking	408369	https://rosonline.instructure.com/courses/408369/assignment
1218120	Assignment 3.1: Categorical Stateme	1200510 2012-06-09T18:13:31-06:00	16 GEN200 Cr	995073 2	0 GEN200-05232012A Critical Thinking	408368	https://rosonline.instructure.com/courses/408368/assignment
1286913	Assignment 3.1: Categorical Stateme	1200491 2012-06-09T16:38:13-06:00	15 GEN200 Cr	995073 2	0 GE 200-05232012A Critical Thinking	408368	https://rosonline.instructure.com/courses/408368/assignment
1975061	Assignment 3.3: Written Assignment	1216805 2012-06-10T20:55:15-06:00	19 GEN200 Cr	995073 2	0 GEN200-05232012B Introduction to Nutrition	409245	https://rosonline.instructure.com/courses/409245/assignment
1218116	Assignment 3.3: Written Assignment	1218799 2012-06-10T16:08:11-06:00	19 GEN101 Lf	995074 2	0 GEN201-05232012B Lifespan Development	409344	https://rosonline.instructure.com/courses/409344/assignment
1612230	Assignment 3.2: Case Study	1200462 2012-06-12T03:43:47-06:00	19 GEN103 Pa	995071 2	0 GEN103-05232012A Introduction to Psychology	408366	https://rosonline.instructure.com/courses/408366/assignment
1286920	Assignment 4.2: Moral Standards (Dis	1200494 2012-06-13T06:43:33-06:00	19 GEN200 Cr	995073 2	0 GEN200-05232012A Critical Thinking	408368	https://rosonline.instructure.com/courses/408368/assignment
1218122	Assignment 4.1: Discussion - Peer Pre	1218769 2012-06-13T15:23:29-06:00	20 GEN201 Lf	995074 2	1 GEN201-05232012B Lifespan Development	409344	https://rosonline.instructure.com/courses/409344/assignment
1218122	Assignment 4.2: Discussion - Middle	1218771 2012-06-13T16:10:52-06:00	20 GEN201 Lf	995074 2	1 GEN201-05232012A Lifespan Development	409344	https://rosonline.instructure.com/courses/409344/assignment
1252843	Assignment 4.1: Discussion - Peer Pre	1200555 2012-06-13T17:08:06-06:00	20 GEN201 Lf	995074 2	1 GEN201-05232012A Lifespan Development	408371	https://rosonline.instructure.com/courses/408371/assignment
1252843	Assignment 4.2: Discussion - Middle	1200556 2012-06-13T17:21:49-06:00	20 GEN201 Lf	995074 2	1 GEN201-05232012A Lifespan Development	408371	https://rosonline.instructure.com/courses/408371/assignment

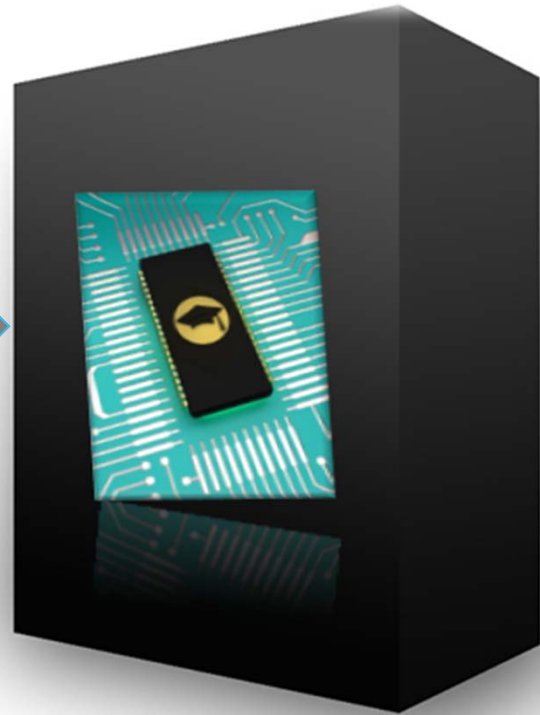
Examples:

- Last login date
- Last date they submitted an assignment
- Current grade in course
- Number of missing assignments
- Communication with instructor
- First-time college student
- Academic Warning

SOLUTION

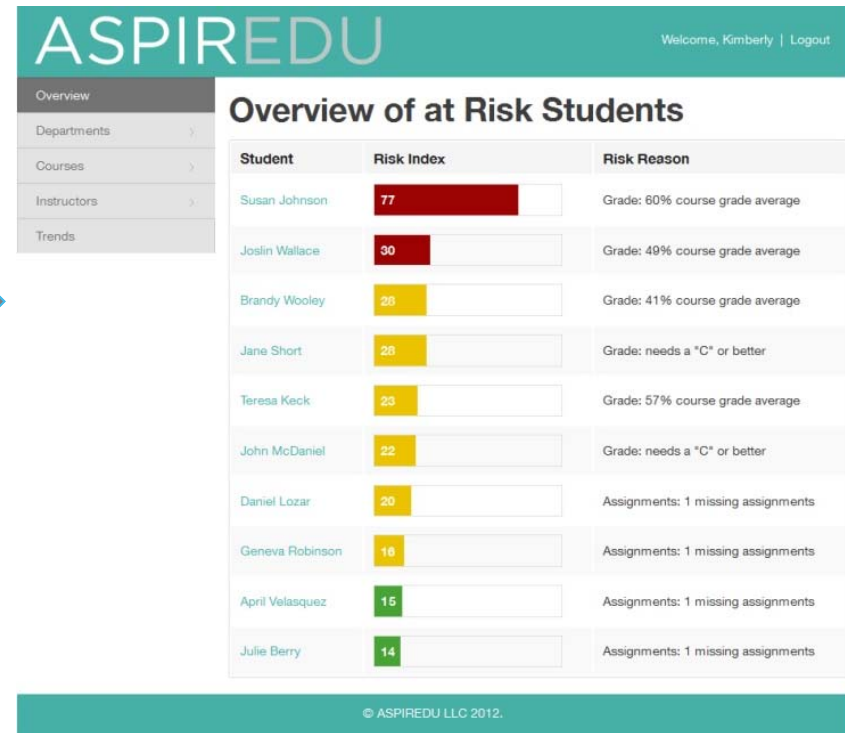
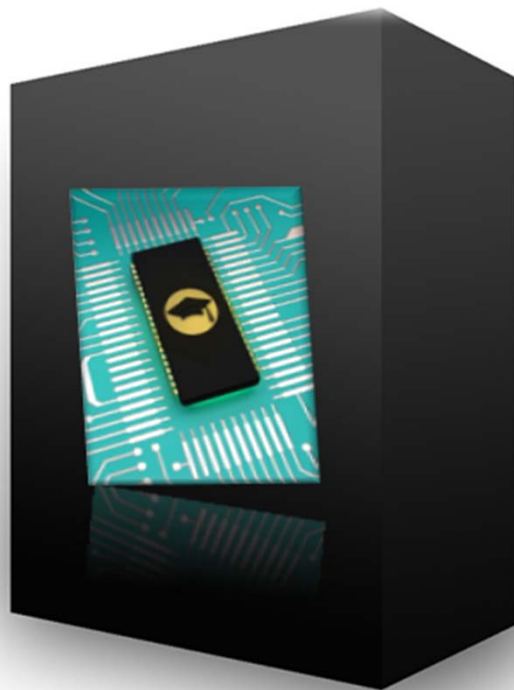
We extract those data points for every student at the school and apply our proprietary algorithm.

student id	assignment title	assignment submission date	assignment starting or ending url path	url path of course name	course id	assignment url					
954297	Assignment 3.2. Written Assignment	191110	2012-07-15T21:55:17-06:00	20	MAD201	999615	11	0	MAD201-0627012A-Introductory Biology for Non-Majors	92979	https://prose.instructure.com/courses/92979/assignments
954844	Assignment 1.1. Discussion - Introduct	145176	2012-06-28T18:57:09-06:00	20	MAD204	999614	7	0	MAD204 Computer Software Applications in Healthcare	61278	https://prose.instructure.com/courses/61278/assignments
161239	Assignment 2.3. Written Assignment	191548	2012-07-19T10:01:11-06:00	20	GEN200	995075	7	1	GEN200-0627012A-Critical Thinking	92994	https://prose.instructure.com/courses/92994/assignments
191480	Assignment 2.2. Journal Entry	191529	2012-07-10T19:53:22-06:00	19	GEN103	995071	6	1	GEN103-0627012A-Introduction to Psychology	92996	https://prose.instructure.com/courses/92996/assignments
954297	Assignment 3.2. Written Assignment	191107	2012-07-15T21:54:41-06:00	17	MAD201	999615	6	0	MAD201-0627012A-Introductory Biology for Non-Majors	92979	https://prose.instructure.com/courses/92979/assignments
191484	Assignment 4.2. Written Assignment	120038	2012-06-17T20:50:48-06:00	18	GEN102	995076	6	0	GEN102-0523202B-Introduction to Communications	92998	https://prose.instructure.com/courses/92998/assignments
191492	Assignment 3.2. Speech Outline and	120040	2012-06-27T08:30:09-06:00	13	GEN101	995074	6	0	GEN101-0523202B-Introduction to Communications	92997	https://prose.instructure.com/courses/92997/assignments
130907	Assignment 1.1. Discussion - Condit	191649	2012-06-27T08:32:37-06:00	17	GEN201	995074	4	0	GEN201-0523202B-Usapan Development	92990	https://prose.instructure.com/courses/92990/assignments
123842	Assignment 4.1. Discussion - Peer Fe	121899	2012-06-14T15:53:09-06:00	16	GEN201	995074	3	1	GEN201-0523202B-Critical Thinking	92991	https://prose.instructure.com/courses/92991/assignments
120893	Assignment 4.1. Making Do with Ins	120612	2012-06-14T18:05:18-06:00	18	GEN200	995073	3	0	GEN200-0523202A-Critical Thinking	40889	https://prose.instructure.com/courses/40889/assignments
161235	Assignment 4.1. Discussion	120608	2012-06-14T18:05:15-06:00	15	GEN103	995071	3	0	GEN103-0523202A-Introduction to Psychology	40886	https://prose.instructure.com/courses/40886/assignments
191467	Assignment 3.2. Speech Outline and	118978	2012-06-26T17:22:06-06:00	18	GEN101	995068	3	0	GEN101-0523202A-Introduction to Communications	40889	https://prose.instructure.com/courses/40889/assignments
161046	Assignment 3.2. Written Assignment	120020	2012-06-27T21:21:41-06:00	18	GEN200	995073	3	0	GEN200-0523202B-Critical Thinking	40889	https://prose.instructure.com/courses/40889/assignments
121818	Assignment 1.1. Discussion - Househ	191504	2012-06-28T15:08:56-06:00	20	MAD201	999614	3	0	MAD201-0627012A-Storage Calculations	92991	https://prose.instructure.com/courses/92991/assignments
191480	Assignment 1.3. Journal Entry	191526	2012-07-03T18:32:13-06:00	19	GEN103	995071	3	1	GEN103-0627012A-Introduction to Psychology	92996	https://prose.instructure.com/courses/92996/assignments
191492	Assignment 1.3. Journal Entry	191526	2012-07-03T18:36:36-06:00	19	GEN103	995071	3	1	GEN103-0627012A-Introduction to Psychology	92996	https://prose.instructure.com/courses/92996/assignments
954312	Assignment 1.2. Written Assignment	191189	2012-07-08T15:30:06-06:00	20	MAD201	999615	3	0	MAD201-0627012A-Introductory Biology for Non-Majors	92979	https://prose.instructure.com/courses/92979/assignments
191484	Assignment 2.3. Journal Entry	191531	2012-07-08T15:05:42-06:00	20	GEN103	995071	3	1	GEN103-0627012A-Introduction to Psychology	92996	https://prose.instructure.com/courses/92996/assignments
954844	Assignment 3.2. Written Assignment	191190	2012-07-19T12:21:07-06:00	20	MAD201	999615	3	0	MAD201-0627012A-Introductory Biology for Non-Majors	92979	https://prose.instructure.com/courses/92979/assignments
161226	Assignment 3.3. Written Assignment	191569	2012-07-20T17:59:47-06:00	18	GEN200	995073	3	1	GEN200-0627012A-Critical Thinking	92994	https://prose.instructure.com/courses/92994/assignments
954297	Assignment 4.2. Written Assignment	191196	2012-07-23T16:18:45-06:00	20	MAD201	999615	3	0	MAD201-0627012A-Introductory Biology for Non-Majors	92979	https://prose.instructure.com/courses/92979/assignments
191480	Assignment 4.2. Case Study	191541	2012-07-23T12:07:24-06:00	19	GEN103	995071	3	0	GEN103-0627012A-Introduction to Psychology	92996	https://prose.instructure.com/courses/92996/assignments
191492	Assignment 4.3. Case Study	191544	2012-07-24T12:11:54-06:00	19	GEN103	995071	3	1	GEN103-0627012A-Introduction to Psychology	92996	https://prose.instructure.com/courses/92996/assignments
120802	Assignment 3.2. Superstitions (Discu	120602	2012-06-08T09:34:06-06:00	18	GEN200	995073	2	0	GEN200-0523202B-Introduction to Communications	40886	https://prose.instructure.com/courses/40886/assignments
120800	Assignment 3.2. Discussion - Sofa	121694	2012-06-08T20:20:38-06:00	20	GEN102	995076	2	0	GEN102-0523202B-Introduction to Communications	40945	https://prose.instructure.com/courses/40945/assignments
120808	Assignment 3.1. Categorical Stateme	120010	2012-06-07T07:33:09-06:00	18	GEN200	995073	2	0	GEN200-0523202B-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
120804	Assignment 3.2. Superstitions (Discu	120011	2012-06-07T07:48:14-06:00	18	GEN200	995073	2	0	GEN200-0523202B-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
120806	Assignment 3.2. Superstitions (Discu	120009	2012-06-07T09:29:29-06:00	20	GEN200	995073	2	0	GEN200-0523202A-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
120005	Assignment 3.1. Categorical Stateme	120010	2012-06-07T15:10:40-06:00	20	GEN200	995073	2	0	GEN200-0523202B-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
191484	Assignment 3.2. Discussion - Sofa	121694	2012-06-07T20:44:04-06:00	20	GEN102	995076	2	0	GEN102-0523202B-Introduction to Nutrition	40945	https://prose.instructure.com/courses/40945/assignments
120807	Assignment 3.1. Categorical Stateme	120009	2012-06-07T11:21:08-06:00	18	GEN200	995073	2	0	GEN200-0523202A-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
120807	Assignment 3.1. Categorical Stateme	120009	2012-06-07T11:31:07-06:00	18	GEN200	995073	2	0	GEN200-0523202A-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
120801	Assignment 3.2. Superstitions (Discu	120002	2012-06-07T10:23:04-06:00	20	GEN200	995073	2	0	GEN200-0523202A-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
161230	Assignment 3.2. Superstitions (Discu	120006	2012-06-07T10:23:04-06:00	18	GEN102	995076	2	0	GEN102-0523202B-Introduction to Nutrition	40945	https://prose.instructure.com/courses/40945/assignments
120802	Assignment 3.1. Categorical Stateme	120009	2012-06-07T11:39:45-06:00	20	GEN200	995073	2	0	GEN200-0523202B-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
120803	Assignment 3.2. Superstitions (Discu	120002	2012-06-07T10:23:18-06:00	20	GEN200	995073	2	0	GEN200-0523202A-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
121812	Assignment 3.2. Superstitions (Discu	120011	2012-06-09T18:12:10-06:00	16	GEN200	995073	2	0	GEN200-0523202B-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
121812	Assignment 3.1. Categorical Stateme	120010	2012-06-09T18:12:10-06:00	14	GEN200	995073	2	0	GEN200-0523202B-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
120801	Assignment 3.1. Categorical Stateme	120010	2012-06-09T18:12:10-06:00	13	GEN200	995073	2	0	GEN200-0523202A-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
191781	Assignment 3.3. Written Assignment	121660	2012-06-10T20:53:18-06:00	12	GEN102	995076	2	0	GEN102-0523202B-Introduction to Nutrition	40945	https://prose.instructure.com/courses/40945/assignments
121812	Assignment 3.3. Written Assignment	121899	2012-06-11T18:11:11-06:00	17	GEN201	995074	2	0	GEN201-0523202B-Usapan Development	40944	https://prose.instructure.com/courses/40944/assignments
161230	Assignment 3.2. Case Study	120042	2012-06-12T09:33:47-06:00	19	GEN103	995071	2	0	GEN103-0523202A-Introduction to Psychology	40886	https://prose.instructure.com/courses/40886/assignments
120802	Assignment 4.2. Moral Standards (Di	120008	2012-06-13T08:43:03-06:00	19	GEN200	995073	2	0	GEN200-0523202A-Critical Thinking	40888	https://prose.instructure.com/courses/40888/assignments
121812	Assignment 4.1. Discussion - Peer Fe	121899	2012-06-13T18:32:37-06:00	20	GEN201	995074	2	0	GEN201-0523202B-Usapan Development	40944	https://prose.instructure.com/courses/40944/assignments
121812	Assignment 4.2. Discussion - Middle	121871	2012-06-13T18:52:10-06:00	20	GEN201	995074	2	0	GEN201-0523202A-Usapan Development	40944	https://prose.instructure.com/courses/40944/assignments
121283	Assignment 4.1. Discussion - Peer Fe	120035	2012-06-13T17:38:06-06:00	20	GEN201	995074	2	0	GEN201-0523202A-Usapan Development	40944	https://prose.instructure.com/courses/40944/assignments
121284	Assignment 4.2. Discussion - Middle	120036	2012-06-13T17:38:40-06:00	20	GEN201	995074	2	1	GEN201-0523202A-Usapan Development	40944	https://prose.instructure.com/courses/40944/assignments



SOLUTION

We then provide schools with a dashboard that ranks their student population by risk for dropping out or failing.



SOLUTION

Furthermore, the dashboard allows schools to click on a student's name and drill down to see the key performance indicators contributing to the increased risk score.

Student 5021

High Risk

Last Login: 01/31/2013 8:50 p.m.

Course	Grade	Missing Assignments	Latest Submission	Attendance Drop Date
MA201-01092013A Computer Fundamentals	67.6	5	01/31/2013	02/07/2013
MA202-01092013A Dosage Calculations	86.5	3	01/31/2013	02/07/2013

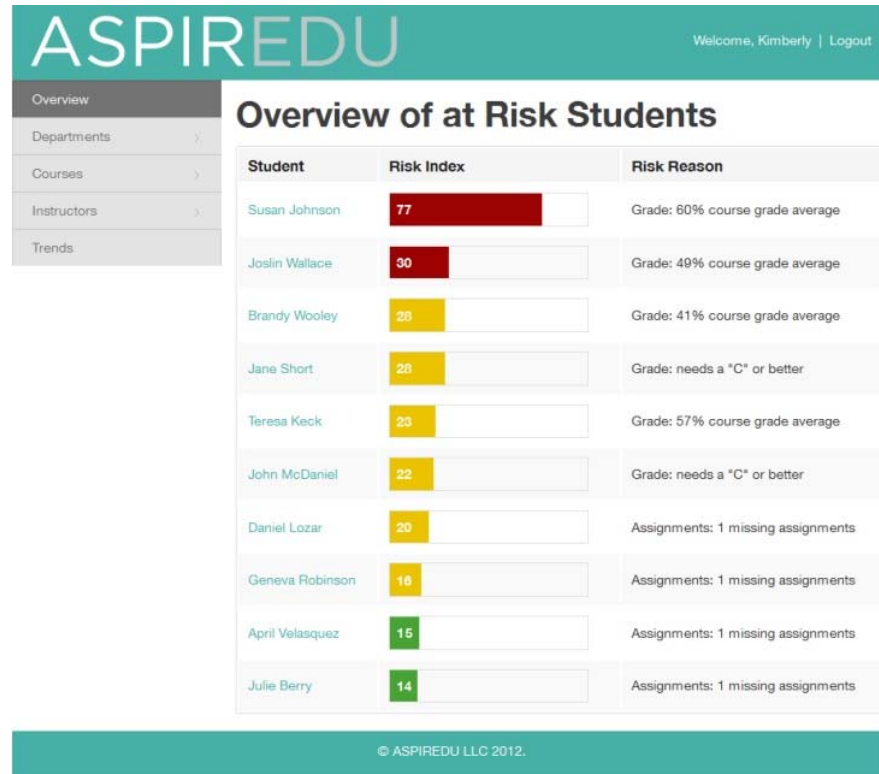
Login ID: student5021@email.com

SO NOW WHAT?

Each morning, student retention personnel come into work, pull up their Aspire dashboard and prioritize their outreach based on the students most at risk for dropping out.



ASPIRE ANALYTICS



An affordable solution that can be implemented in one week or less.

CONTACT US

info@aspirEDU.com

www.aspirEDU.com

For a live demonstration of Aspire Analytics

